

Created: 28 May 2025

SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: Setseal AW
- Other means of Identification
- UFI: -
- Product Part Number: C12/02/01/006

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: Multipurpose water based acrylic, concrete curing compound

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Ayla for Building Materials Industry & Trade
- Address of Supplier: Al-Karadeh, Arsat Al-Hindia, Baghdad

- Telephone: +964 790 1488 730
- Email: Info.iraq@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +964 790 1488 730 (Available during working hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Aquatic Chronic 3, Skin Sens. 1

2.2 Label elements



- Signal Word: Warning

Hazard statements

- H317 - May cause an allergic skin reaction.
- H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements

- P501 - Dispose of contents/container to an authorised waste collection point

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SECTION 2: Hazards identification (....)

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

2.3 Other hazards

- Contains: Octhiline (ISO); 2-octyl-2H-isothiazol-3-one; [OIT]
-

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Water

CAS Number:	7732-18-5
EC Number:	231-791-2
Concentration:	50 - 70%
Categories:	Not classified
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available

(ethylenedioxy)dimethanol

CAS Number:	3586-55-8
EC Number:	222-720-6
Concentration:	< 0.5%
Categories:	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS05, GHS07
H Statements:	H302, H315, H318

ethanediol; ethylene glycol

CAS Number:	107-21-1
EC Number:	203-473-3
Concentration:	< 0.005%
Categories:	Acute Tox. 4, STOT RE 2
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS07, GHS08
H Statements:	H302, H373

octhiline (ISO); 2-octyl-2H-isothiazol-3-one; [OIT]

CAS Number:	26530-20-1
EC Number:	247-761-7

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SECTION 3: Composition/information on ingredients (....)

Concentration:	< 0.005%
Categories:	Acute Tox. 2, Acute Tox. 3, Repr. Cat. 3, Eye Dam. 1, Skin Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1
Specific Concentration Limits:	Skin Sens. 1A; : C ≥ ,0015 %
M factor:	100;100
Acute toxicity estimate:	Not available
Symbols:	GHS06, GHS05, GHS09
H Statements:	H330, H311, H301, H314, H318, H317, H400, H410, EUH071
M factor, acute:	100
M factor, chronic:	100

styrene acrylic copolymer

CAS Number:	25586-20-3
EC Number:	-
Concentration:	10 - 30%
Categories:	Not classified
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

Remove person to fresh air and keep comfortable for breathing.
Seek medical attention if ill effects occur

Contact with skin

IF ON SKIN: Gently wash with plenty of soap and water.
Contaminated clothing should be laundered before reuse
Get medical advice/attention if you feel unwell.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
Seek medical advice if necessary

Ingestion

If swallowed, rinse mouth with water (only if the person is conscious)
Do NOT induce vomiting.
Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

SECTION 4: First aid measures (....)

Contact with eyes

No information available

Contact with skin

May cause an allergic skin reaction.

Inhalation

No specific symptoms known.

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically
-

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
 - Do not allow run-off water to enter sewers and water sources.
 - Wear self contained breathing apparatus and full protective clothing
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid contact with skin and eyes
- Wear suitable protective clothing
- Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Avoid release to the environment.
- Prevent further spillage if safe

6.3 Methods and material for containment and cleaning up

- Collect as much as possible in clean container for reuse or disposal
- Soak up with inert absorbent
- Sweep or shovel-up spillage and remove to a safe place
- To clean the floor and all objects contaminated by this material use water

6.4 Reference to other sections

SECTION 6: Accidental release measures (....)

- For personal protection see section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Dispose of contents/container to an authorised waste collection point
- Avoid contact with skin and eyes
- Store in original, correctly labelled and tightly closed containers
- Use good personal hygiene practices
- Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

- Store in a cool, dry, well ventilated area.
- Protect from frost
- Keep container tightly closed.

7.3 Specific end use(s)

- No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls

- Wear suitable protective clothing, including eye/face protection and gloves (neoprene or nitrile are recommended)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Milky and pink
- Odour: Characteristic odour
- Melting point/Range: Not available
- Boiling Point/Range: No data available
- Flammability: No information available
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: >93°C
- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: No information available

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SECTION 9: Physical and chemical properties (....)

- Kinematic viscosity: NA mm²/s
- Solubility: Soluble in water
- Vapour Pressure: Not available
- Density: 1.01 g/cm³ at 20 °C
- Vapour Density: Not available
- Particle characteristics: NA

9.2 Other information

9.2.1 Information with Regard to Physical Hazard Classes

No Information Available

9.2.2 Other Safety Characteristics

No Information Available

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Avoid exposure to high temperature or direct sunlight.
- Avoid freezing.

10.5 Incompatible materials

- Strong acids.

10.6 Hazardous decomposition products

- No hazardous decomposition products known

SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No Information Available

11.2.2 Information on other hazards

No Information Available

SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- miscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Endocrine disrupting properties

- No information available

12.7 Other adverse effects

- No information available
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
 - Avoid release to the environment. Refer to special instructions/Safety data sheets
 - Do not empty into drains - dispose of this material and container in a safe way
 - Dispose of contents/container to an authorised waste collection point
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SECTION 14: Transport information

14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport

14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport

14.3 Sea (IMDG)

- Not classified as hazardous for transport

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available
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SECTION 14: Transport information (....)

- Tunnel Bulk Restriction Codes: D

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available

14.7 Maritime transport in bulk according to IMO instruments

- No information available
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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- EUH071: Corrosive to the respiratory tract. H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H330: Fatal if inhaled. H373: May cause damage to organs through prolonged or repeated exposure. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

--- end of safety datasheet ---
